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PTO/SB/21 (09-04)
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#### Application Number 10/044,295-Conf. #6848 Filing Date **TRANSMITTAL** January 11, 2002 First Named Inventor **FORM** Shigetsugu Okamoto Art Unit 2673 (to be used for all correspondence after initial filing) Examiner Name N. Patel Attorney Docket Number Total Number of Pages in This Submission 24 56,851 (70904)

| ENCLOSURES (Check all that apply)                |   |   |  |  |
|--|---|---|--|--|
| Fee Transmittal Form                             | Drawing(s)  | After Allowance Communication to TC   |  |  |
| Fee Attached                                     | Licensing-related Papers  | Appeal Communication to Board of Appeals and Interferences                                      |  |  |
| Amendment/Reply                                  | Petition  | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)                                  |  |  |
| After Final                                      | Petition to Convert to a Provisional Application                  | Proprietary Information   |  |  |
| Affidavits/declaration(s)                        | Power of Attorney, Revocation<br>Change of Correspondence Address | Status Letter   |  |  |
| Extension of Time Request                        | Terminal Disclaimer   | X Other Enclosure(s) (please Identify below):   |  |  |
| Express Abandonment Request                      | Request for Refund  | Form PTO/SB/08 (1 page); Copy of IDS Citations (6 references); Copy                             |  |  |
| X Supplemental Information Disclosure Statement  | CD, Number of CD(s)   | of Japanese Office Action (6 pages), including English  |  |  |
| Certified Copy of Priority Document(s)           | Landscape Table on CD   | Translation (11 pages); Certificate of Express Mailing (1 page); and a Return Receipt Postcard. |  |  |
| Reply to Missing Parts/ Incomplete Application   | Remarks   |   |  |  |
| Reply to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |  |  |
|  |   |   |  |  |
|  |   |   |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT       |   |   |  |  |
| Firm Name EDWARDS & ANGE                         | ELL, LLP  |   |  |  |
| Signature  | e K   |   |  |  |
| Printed name George W. Hartrielli, III           |   |   |  |  |
| Date May 20, 2005                                | Reg. No.  | 42,639  |  |  |

| Certificate of Express Mai     | ling   |
|--------------------------------|--|
| I hereby certify that this com | espondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV654383959US, |
| shown below.                   | x: MS Post Issue, Complissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date     |
| Dated: May 20, 2005            | Signature: Dakenh Styges (Lakeisha Bryant)   |
|                                |  |



Docket No.: 56,851 (70904)

(PATENT)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Shigetsugu Okamoto

Application No.: 10/044,295 - Conf. No.: 6848 Art Unit: 2673

Filed: January 11, 2002 Examiner: N. Patel

For: MEMORY-INTEGRATED DISPLAY ELEMENT

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS) PURSUANT TO 37 CFR 1.97(i)

MS Post Issue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A Form PTO/SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) has become aware of the following documents, cited in a Japanese Office Action issued April 21, 2005, during the prosecution of Japanese application no. 2001-374905, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for inclusion in the official file. These documents are cited on the enclosed PTO Form SB/08, and a copy of the Japanese Office Action, including an English translation thereof, and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Furthermore, in accordance with 37 CFR 1.704(d), Applicant(s) note(s) that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 56851(70904). A duplicate copy of this paper is enclosed.

Dated: May 20, 2005

Respectfully submitted,

George W. Hartnell, W

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PTO/SB/08a/b (08-03)
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Substitute for form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

| Complete if Known      |                        |  |
|------------------------|------------------------|--|
| Application Number     | 10/044,295-Conf. #6848 |  |
| Filing Date            | January 11, 2002       |  |
| First Named Inventor   | Shigetsugu Okamoto     |  |
| Art Unit               | 2673                   |  |
| Examiner Name          | N. Patel               |  |
| Attorney Docket Number | 56,851 (70904)         |  |

|                       |                          |  | U.S. PA                        | TENT DOCUMENTS                                     |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number  Number-Kind Code <sup>2</sup> ( if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          |  |                                |  |   |

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|                |   | FOREI                   | GN PATENT                    | DOCUMENTS   |                        |   |
|----------------|---|-------------------------|------------------------------|---|------------------------|---|
| Examiner       | Cite  | Foreign Patent Document | Publication                  | Name of Patentee or                                   | Pages, Columns, Lines, |   |
| Initials* No.1 | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Date<br>MM-DD-YYYY      | Applicant of Cited Do cument | Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup>         |   |
|                | BA  | JP-06-102530            | 04-15-1994                   | SHARP CORP.   |                        | * |
|                | ВВ  | JP-2000-284727          | 10-13-2000                   | SEIKO EPSON CORP.                                     |                        | * |
|                | BC  | JP-2001-033760          | 02-09-2001                   | SEIKO EPSON CORP.                                     |                        | * |
|                | BD  | JP-10-228012            | 08-25-1998                   | NEC NIIGATA LTD.                                      |                        | * |
|                | BE  | JP-10-232649            | 09-02-1998                   | CASIO COMPUT CO. LTD.                                 |                        | * |
|                | BF  | WO-98/36407             | 08-20-1998                   | SEIKO EPSON CORP.                                     |                        |   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. \*English language abstract is provided.

|                      | NON PATENT LITERATURE DOCUMENTS |   |                       |
|----------------------|---------------------------------|---|-----------------------|
| Examiner<br>Initials | Cite<br>No. <sup>1</sup>        | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | <b>T</b> <sup>2</sup> |
|                      |                                 |   |                       |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |
| 101000    |            |

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Application No. (if known): 10/044,295

Attorney Docket No.: 56,851 (70904)

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|    | Date         |

Signature

Lakeisha Bryant

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(617) 439-4444

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Form PTO/SB/08 (1 page);

Copy of IDS Citations (6 references).

Copy of Japanese Office Action (6 pages), including English Language Translation (11 pages);